

*NovelIC* is a B2B Company providing high-tech Design Services and Solutions in electronic circuits and systems.

The core engineering team boasts projects in the fields of Digital IC Design (FPGA/ASIC), wireless communications, signal processing, RF/mm-Wave and Analog/Mixed-Signal IC design. NovelIC has dynamic and creative working environment with excellent conditions.

We are proud to offer several positions for working on a product that shapes the future of wireless communications, according to the newest 802.11ad standard (Wireless Gigabit), which is to upgrade or replace the current WiFi networks.

### INTERNSHIPS

# **Digital IC Design Interns**

## 2 positions

We are starting with the various programs for the students in the final years of B.Sc. and M.Sc. studies. You will be trained and supervised by our experienced engineers, working on the exciting projects, cutting-edge of today's Digital IC design, Signal Processing and electronic design generally.

#### We offer:

- Full-time internships in our facilities.
- 40h weekly. Attractive scholarship provided.
- Duration 6 months.

After successful completion of the internship the intern can use the results for writing their B.Sc. or M.Sc. theses in the agreement with the professor from the University and our side. Moreover, satisfying results of the full-time internship provide a good chance of offering a full-time position within the NovelIC Design Centre in Belgrade to the graduated intern.

#### Your profile:

- A positive, motivated person and team player.
- A hard-working student with good marks (GPA above 8).
- Finished relevant university projects and courses: electronic design, integrated circuits, signal processing and programming.
- Excellent knowledge of VHDL, Matlab and C.
- The following skills are very advantageous: C++, Simulink, Linux.
- Excellent knowledge of English, written and spoken.

Please send us your CV and brief motivation letter by the email to the following address: info@novelic.com.

Your email should have the following subject: <NIC\_Internship\_Digital>. Your CV should be in PDF format.

Deadline for applications: **17. March 2014.** The interviews with the selected candidates will be held in **March 2014**, after which the final selection is to be made. The starting point of the programme is **31. March 2014**.

For more insight check out our webpage <u>www.novelic.com</u>.

We are looking forward to meeting you!